## **GLOSSARY**

AA assembly area

A<sup>2</sup>C<sup>2</sup> Army airspace command and control ACCS Army Command and Control systems

ACR armored cavalry regiment ADP automatic data processing

AFB Air Force Base

AFCC Air Force Communication Command

AFFOR Air Force forces

AFGWC Air Force Global Weather Central

AFLD airfield

A! area of interest

ALSO artillery limited surface observation

alt altitude

AM amplitude modulation AO area of operations

APOD aerial port of debarkation

ARFOR Army Forces

ARSOF Army special operations forces

ARTYMET artillery meteorological
ASAC all-source analysis center
ASPS all-source production section

ATACS Army tactical area communications system

ATC air traffic control

ATCCS Army Tactical Command and Control System

ATS air traffic service

avn aviation

AWS Air Weather Service

bde brigade

C Celcius

C<sup>2</sup> command and control

C-5 USAF aircraft
C-130 USAF aircraft
C-141 USAF aircraft
CAS close air support
CB chemical or biological

CBT combat

C-E Communications-Electronics

CEOI Communications-Electronic Operation Instruction

CFA covering force area

CIG ceiling or height above ground level to base of clouds

## FM 34-81/AFM 105-4

cm centimeter

CMC combined meteorological cell
COMSEC communications security

CP command post
CS combat support

CSS combat service support
CTA common table of allowances

DA Department of the Army

DCS Defense Communications System

DCSINT Deputy Chief of Staff for Intelligence

div division

DIVARTY division artillery

DMSP Defense Meteorological Satellite Program

DOD Department of Defense

DS direct support date-time group

DZ drop zone

E east

EAC echelons above corps

EACIC echelons above corps intelligence center

EFPS Engineer Flood Prediction Service

E-O electro-optical
EPW enemy prisoner of war
EW electronic warfare

F Fahrenheit

FAA Federal Aviation Administration

FALOP Forward Area Limited Observing Program

FAX facsimile

FCC flight coordination center
FLIR forward-looking infrared
FLOT forward line of own troops

FM frequency modulated
FOB forward operating base
FOC flight operations center
FSCOURD fire support coordinator
FSE fire support element
FSO fire support officer

ft feet

FU forecast unit

G2 Assistant Chief of Staff, G2 (Intelligence)

G3 Assistant Chief of Staff, G3 (Operations and Plans)

GHz gigahertz

GMT Greenwich Mean Time GS general support

HALO high altitude low opening

HF high frequency

HHC headquarters and headquarters company headquarters and headquarters troop

HQ headquarters

hr hour

HVT high-value target

IEW intelligence and electronic warfare

IPB intelligence preparation of the battlefield

JCSE Joint Communications Service Element

JTF joint task force

km kilometer

LIC low-intensity conflict LOC lines of communications

LOS line of sight

LRSU long-range surveillance unit

LZ landing zone

m meter

MAC Military Airlift Command

MACOM major Army command

Mb millibar

METT-T mission, enemy, terrain, troops, and time available

MI military intelligence

mm millimeter

MOPP mission-oriented protection posture

mph miles per hour

MSC major subordinate command

MSL mean sea level

MTOE modification table of organization and equipment

N north

NA not applicable

NAI named areas of interest

NATO North Atlantic Treaty Organization

NBC nuclear, biological, chemical

NCO noncommissioned officer

NE northeast No number

NOAA National Oceanographic and Atmospheric Administration

NOC Naval Oceanographic Command

NSN national stock number

NW northwest

NWS National Weather Service

## FM 34-81/AFM 105-4

OB order of battle

OBS observers
OPLAN operation plan
OPORD operation order

PIBAL pilot balloon PIREP pilot report PN part number

POL petroleum, oils, and lubricants

PSYOP psychological operations PVS-5 night vision goggles

RAM reliability, availability, and maintainability

RATT radio teletypewriter
RBS regional broadcast system
REC radio electronic combat

regt regiment

RH relative humidity

S south

S2 Intelligence Officer (US Army)

S3 Operations and Training Officer (US Army)

SCT scattered SE southeast sep separate

SFC surface wind speed SFG special forces group

SFOB special forces operational base

SIGSEC signal security

SOC special operations command
SOF special operations forces
SOP standing operating procedure
SOWT special operations weather team

SPOD seaport of debarkation

sqdn squadron

SVWXWARN severe weather warning

SW southwest

SWO staff weather officer

TAC Tactical Army Command

TACAIR tactical air

TACC Tactical Air Control Center

TACFIRE tactical fire direction computer system

TARW! target weather indicator

TDA tables of distribution and allowances

temp temperature

TFU tactical forecast unit
TOC tactical operations center

TOE tables of organization and equipment

TRADOC United States Army Training and Doctrine Command

TTY teletypewriter

TVA target value analysis

UAV unmanned aerial vehicle USAF United States Air Force

USAFETAC United States Air Force Environmental Technical

Applications Center

USAICS United States Army Intelligence Center and School

USMTF US message test format (formerly JINTACCS)

UTM universal transverse mercator (grid)

UW unconventional warfare

VHF very high frequency

vis visibility

W west

WBGT wet-bulb-globe-temperature

WETM weather team

WMO World Meteorological Organization

WSF weather support force

WXFCST weather forecast